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access control network

Joseph Kee-Yin Ng

**ACM SIGCOMM Computer Communication Review** January 1999

Volume 29 Issue 1

This paper presents three transmission schemes to improve the transmission of MPEG video over a timed token medium access control (MAC) network. Multiple classes of MPEG video are used in the study. These data are captured from real video programmes and we categorized these video clips according to their traffic burstiness and workload characteristics. The performance measure of the timed token MAC network is in terms of the maximum number of MPEG video streams being transmitted without any fram ...

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3 A multi-threading MPEG processor with variable issue modes

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